AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-141 (cancelled)

142 (currently amended). A method for preparing a compound of formula III:

$$R_1$$
 R_2
 R_3
 R_4

111

wherein R₁ and R₂ are independently selected from the group consisting of H, halogen, or substituted alkylor and unsubstituted alkyl;

R₃ and R₄ are independently selected from the group consisting of H, halogen, hydroxyl, substituted alkyl er and unsubstituted alkyl, wherein at least one of R₁, R₂, R₃ and R₄ is halogen; and

R₅ is selected from the group consisting of H, substituted er <u>alkyl</u>, unsubstituted alkyl, substituted er <u>aryl</u> unsubstituted aryl, er substituted er <u>arylalkyl</u> and unsubstituted arylalkyl; wherein the method comprises the steps of

(a) providing a compound of formula II:

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wherein

R₁ and R₂ are independently selected from the group consisting of H, halogen er, substituted er alkyl and unsubstituted alkyl;

R₃ and R₄ are independently selected from the group consisting of H, halogen, hydroxy er, substituted er alkyl and unsubstituted alkyl; and

R₅ is selected from the group consisting of H, substituted or <u>alkyl</u>, unsubstituted alkyl, substituted or <u>aryl</u>, unsubstituted aryl or, substituted or <u>arylalkyl</u> and unsubstituted arylalkyl; and

(b) dehydration of the compound of formula II to provide the compound of formula III.

143 (canceled).

144 (previously presented). A method according to claim 142, wherein the dehydration is carried out in the presence of a dehydrating agent.

145 (withdrawn). A method according to claim 144, wherein the dehydrating agent is selected from the group consisting of phosphorus pentoxide, silica gel, molecular sieves, alumina, acidic resins and polymers, phosphorus oxychloride, acetic anhydride, N,N'-dicyclohexylcarbodiimide (DCC), trifluoroacetic acid, sulfuric acid, trifluoroacetic anhydride, and trifluorosulfonic acid anhydride (triflic anhydride).

146 (currently amended). A compound of formula III:

$$R_1$$
 R_2
 R_3
 R_4

Ш

Wherein

 R_1 and R_2 are independently selected from the group consisting of H, halogen er. substituted er C_4 - C_6 alkyl and unsubstituted C_4 - C_6 alkyl;

R₃ and R₄ are independently selected from the group consisting of H, halogen, substituted of alkyl and unsubstituted alkyl, wherein at least one of R₁, R₂, R₃ and R₄ is halogen; and

R₅ is selected from the group consisting of H, substituted er <u>alkyl</u>, unsubstituted alkyl, substituted er <u>aryl</u>, unsubstituted aryl er, substituted er <u>arylalkyl</u> and unsubstituted

arylalkyl.

147 (canceled).

148 (previously presented). A compound selected from the group

consisting of:

149-157 (canceled).

158 (currently amended). A compound of formula (VI):

$$R_1$$
 R_2
 R_3
 R_4

VI

wherein R₁ and R₂ are independently selected from the group consisting of H, halogen er₃ substituted er alkyl and unsubstituted alkyl;

R₃ and R₄ are independently selected from the group consisting of H, halogen, hydroxyl er, substituted er alkyl and unsubstituted alkyl;

R₅ is selected from the group consisting of H₇ substituted er <u>alkyl</u>, unsubstituted alkyl, substituted er <u>aryl</u>, unsubstituted aryl er, substituted er <u>arylalkyl</u> and unsubstituted arylalkyl; and

Z is selected from the group consisting of halogen, hydroxyl, OC(O)alkyl and OC(O)alkylC(O)OH.

159-235 (canceled).

236 (withdrawn). A method according to claim 142 wherein halogen is bromine.

237 (withdrawn). A method according to claim 142 wherein aryl is phenyl.

- 238 (withdrawn). A method according to claim 142 wherein arylalkyl is benzyl.
- 239 (withdrawn). A method according to claim 142 wherein R_5 is alkyl substituted with $-OC(O)CF_3$ or $-OSO_2$ -p-toluene.
- 240 (withdrawn). A compound according to claim 146 wherein halogen is bromine.
 - 241 (withdrawn). A compound according to claim 146 wherein aryl is phenyl.
- 242 (withdrawn). A compound according to claim 146 wherein arylalkyl is benzyl.
- 243 (withdrawn). A compound according to claim 146 wherein R_5 is alkyl substituted with $-OC(O)CF_3$ or $-OSO_2$ -p-toluene.
- 244 (withdrawn). A compound according to claim 158 wherein halogen is bromine.
 - 245 (withdrawn). A compound according to claim 158 wherein aryl is phenyl.
 - 246 (withdrawn). A compound according to claim 158 wherein arylalkyl is

benzyl.

247 (withdrawn). A compound according to claim 158 wherein Z is – OC(O)CH₃.

248 (withdrawn). A compound according to claim 158 wherein Z is – OC(O)CH2C(O)OH.

249 (previously presented). A compound selected from the group consisting of: